

AIR MAIL

October 20, 1970



USM Corporation

Chemical Division

Middleton, Massachusetts 01949
Area Code 617 777-0100

Re: BOSTIK 1007P

Mr. E. B. Johnson, Buying Supervisor
MRO Supplies and Capital Equipment
Douglas Aircraft Company
3855 Lakewood Boulevard
Long Beach, Cal. 90801

Dear Mr. Johnson:

In accordance with the request you sent to our Mr. A. Komm, we have completed and are returning, herewith, the Hazardous Materials Data Sheet you submitted in connection with the above adhesive.

For your convenience, we are also enclosing one of our Product Data Sheets on BOSTIK 1007P.

Should you require additional information, please do not hesitate to communicate with us.

Very truly yours,

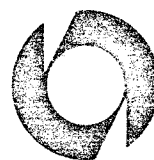
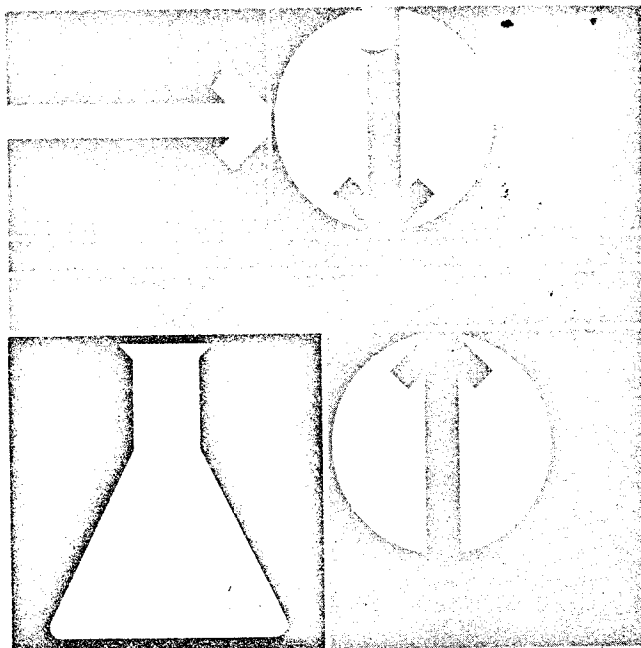
USM CORPORATION
CHEMICAL DIVISION

Richard A. Weidman
Director of Research

mp

Encls. (2)

cc: Mr. A. Komm



USM Corporation
Chemical Division

Product Data

Bostik[®] 1007P General Purpose Adhesive Primer

DESCRIPTION

A general purpose, solvent-synthetic resin based primer. It provides a firm base coat which maximizes the bonding efficiency of the adhesive or coating subsequently applied. As an undercoating it exhibits good heat resistance and bond flexibility. Dries in one hour at room temperature. Yellow-Brown in color.

PRODUCT USES

Designed especially to increase adhesive anchorage to metal, plastic, glass, wood, concrete, and many other rigid and semi-rigid surfaces. Successfully used in the Aircraft, Automotive, Construction, Electronics, Plastic, Rubber, and Textile Industries as a primer for iron; steel, including chrome plated and stainless; aluminum, including plain, chromated, and anodized; and plastics of the acrylic, phenolic, polyester, PVC, and urea types.

- Primer for metal or concrete tanks, vats, and ducts prior to the adhesive attachment of semi-rigid PVC liners.
- Primer coat for bonding synthetic rubber de-icing equipment to aircraft wings and propellers.
- Primer coat for bonding molded SBR or neoprene rubber to metal wheels, motor mounts, and shock absorbers.
- Used to prime fiberglass reinforced plastics and metals prior to applying neoprene coatings.

PROPERTIES

Color	Yellow/Brown	Base	Neoprene
Consistency	Thin Syrup	Solvent	Bostik 3302, Toluol
Viscosity (approx.) Brookfield	180 cps	% Solids (approx.)	21%
Lbs. Per Gal.	7.9	Shelf Life	4 Months Stored at 60°F
Flash Point (T.O.C.)	32°F		

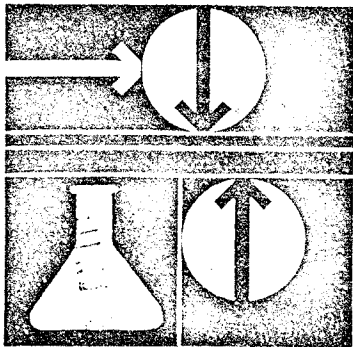
DIRECTION FOR USE

Methods of Application: Brush, Roller, Dipping, Bostik Applicator, Commercial Spray Equipment. For spraying dilute with Bostik 3302, Toluol.

Normal Coverage: 300 sq. ft./gal. Brush applied, non-porous surfaces.

Drying Time: 1 Hour.

For best results, surfaces to be primed should be clean, dry, and free from oils, grease, and other contaminants. Prior to application of the primer, surfaces should be cleaned with Bostik Solvents 3302, Toluol; or 3309, MEK. Use wire brush, sandpaper, or sandblasting where necessary. For concrete or masonry surfaces, neutralize by prewashing with 5% Muriatic Acid Solution allowing 24 hours drying time before priming. Spread primer evenly in a continuous wet coating, avoiding recoating or touch-up until primer has dried firmly. Allow at least one hour drying time prior to the application of adhesive or coating. When applying adhesives or coatings over primed surfaces flow or brush on gently to avoid brushing through the primer coating.



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STORING AND HANDLING

For optimum shelf life of this product store at temperatures 60-80°F. Lower temperatures will cause increased viscosity of a temporary nature; whereas higher temperature can cause a permanent affect on viscosity. Your USM Chemical Sales Representative or Distributor will be happy to advise you, upon your request, the shelf life of product under your plant's storage conditions.

ICC SHIPPING CLASSIFICATION: Adhesive Cements, NOIBN, Flammable Liquid.

WARNING!! FLAMMABLE

Before using, extinguish all flames and pilot lights. Use only in well ventilated areas. During application and until vapors are gone, keep product away from heat, sparks and flame. Avoid using spark producing equipment such as switches, tools, appliances, etc. Keep container tightly closed when not in use.

IMPORTANT NOTICE

- Before using, test this product to determine its suitability for the intended use. User assumes all risk and liability while tesing and using this product.
- The following is made in lieu of all warranties, express or implied: The only obligation of USM and its distributor shall be to replace any of this product proved to be defective.
- Neither USM nor its distributor shall be liable for any injury, loss or damage, direct or consequential, relating to the use or inability to use this product.
- While the technical information on this sheet is believed to be reliable, USM does not guarantee its accuracy or completeness.



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